CLAIMS

We claim:

- 1. A composition comprising a first purified protein, said first protein comprising at least a portion of SEQ ID NO:2.
- 2. The composition of Claim 1, further comprising a second purified protein bound to said first protein.
 - 3. The composition of Claim 2, wherein said second protein is FtsZ.
 - 4. The composition of Claim 3, wherein one of said proteins is HFKT-tagged.
- 5. The composition of Claim 3, wherein one of said proteins is labelled with a reporter group.
 - 6. The composition of Claim 5, wherein said reporter group is fluorescent.
 - 7. The composition of Claim 6, wherein said reporter group comprises fluorescein.
 - 8. The composition of Claim 3, wherein one of said proteins is biotinylated.